



### SUCCESS STORY



## ACCELERATED DELIVERY

Early and simultaneous collaboration between the Developer, utilities, design firm, and construction contractor enabled faster resolution of ROW constraints and issues enabling construction to begin before completing final plans.

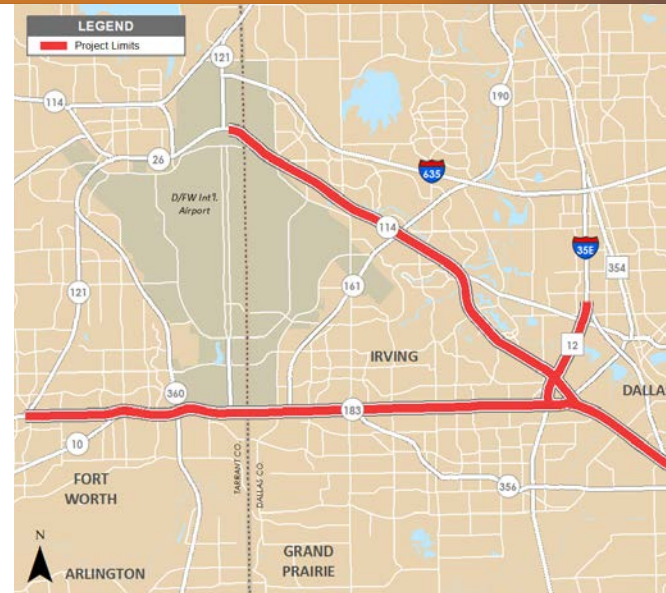


### DESIGN-BUILD EFFICIENCIES

- Close and simultaneous communication between the Developer, utilities, design firm, and the construction contractor enabled ROW constraints issues to be resolved early construction to begin prior to final plans being complete.
- Developer-managed utility relocations helped mitigate the utility delay risk.

### PROJECT BENEFITS/VALUE

- Increased capacity through reconstruction of portions of SH 183, SH 114 and Loop 12.
- First of a multi-phased program through a series of projects to achieve an ultimate project configuration.



## PROJECT DESCRIPTION

- Approximately 14-miles of SH 183 from SH 121 to I-35E/ proposed Trinity Parkway in Dallas and Tarrant Counties.
- 10.5 miles of improvements to SH 114 consisting of two toll lanes in each direction from approximately SH 183 to International Parkway.
- 2.5 miles of Loop 12 from SH 183 to I-35E.

LANE MILES:  
266

TOTAL CONTRACT VALUE  
\$858 million



### CONSTRUCTION FACTS

- Rehabilitated 44 bridges.
- Built 26 new bridges.
- Constructed four direct connect ramps.
- Set 1,869 bridge beams.
- Moved 2.7 million cubic yards of dirt.
- Relocated 47 miles of utilities.
- Performed 12,000 lane closures and 173 traffic switches.
- Worked more than 4 million man-hours.

### PROJECT DESCRIPTION DETAILS

#### SH 183: SH 121 to Euless Main (1.5 mi.)

- Build EB/WB ML (1WB+2EB).
- Rebuild 3 EB/WB GPL and 2 FR.

#### SH 183: Euless Main to Belt Line Rd. (5.2 mi.)

- Configure EB/WB ML (1+1).
- Rehab existing EB/WB GPL.

#### SH 183: Beltline Rd. to I-35E (8.1 mi.)

- Build/Configure EB/WB ML (1+1 with Intermittent 2+2).
- Rebuild 3 EB/WB GPL & 2 FR.

#### SL 12: SH 183 to I-35E (2.5 mi.)

- Build/Configure NB/SB ML (1+1).
- Rehab 3 NB/SB GPL.

#### SH 114: SH 183 to SH 161 (5.9 mi.)

- Build/Configure EB/WB ML (1+1).
- Rehab EB/WB GPL.

#### SH 114: SH 161 to Int'l. Pkwy. (4.6 mi.)

- Build/Configure WB ML (0+1).
- Rehab WB GPL.

### PROJECT HIGHLIGHTS

- Reconstructed portions of mainlanes and frontage roads.
- Constructed TEXpress Lanes in each direction on SH 183 and Loop 12.
- Constructed one TEXpress Lane in each direction on SH 114 from SH 183 to SH 161 and one WB TEXpress Lane on SH 114 from SH 161 to Int'l. Pkwy.

### STAKEHOLDER QUOTES

“ ” It’s a dream to drive right now, **said Irving Mayor Rick Stopfer**. You just kind of smooth right along through it. There’s plenty of room and the traffic is a lot less congested than it was.

“ ” This is a great day for Irving, **Dallas County Judge Clay Jenkins said**. Big things happen when we all come together.

